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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/825,448	
	Filing Date	APRIL 15, 2004	
	First Named Inventor	STEPHEN WIELAND ET AL.	
	Art Unit	2858	
	Examiner Name	WALTER BENSON	
Total Number of Pages in This Submission	13	Attorney Docket Number	370020-00025

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Eckert Seamans Cherin & Mellott, LLC		
Signature	<i>William F. Lang IV</i>		
Printed name	William F. Lang, IV		
Date	June 6, 2005	Reg. No.	41,928

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	William F. Lang, IV	Date	June 6, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Walter Benson :  
Group Art Unit 2858 :  
In re Application of: : NON-LOAD DRIVEN FAULT  
STEPHEN WIELAND ET AL : MONITOR FOR ELECTRICAL  
: CIRCUITS  
Serial No. 10/825,448 :  
Filed: April 15, 2004 : Attorney Docket No. 370020-00025

**AMENDMENT**

Eckert Seamans Cherin & Mellott, LLC  
600 Grant Street, 44th Floor  
Pittsburgh, Pennsylvania 15219  
June 6, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This amendment is being filed in response to the Office Action dated March 4, 2005, the time for response being by June 4, 2005. Because June 4, 2005 falls on a Saturday, the time for response is by Monday, June 6, 2005.

No fee is believed to be required for the filing of this amendment. However, the United States Patent and Trademark Office is authorized to charge any required fee or underpayment of fee, or credit any overpayments, to Deposit Account Number: 02-02556 of Eckert Seamans Cherin & Mellott, LLC.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 8 of this paper.